

A. AMENDMENTS TO CLAIMS

Please add new Claim 20 and amend the claims as indicated hereinafter.

1. (Currently Amended) An apparatus comprising:
a non-volatile storage device;
an application program; and
a printer driver configured to
retrieve configuration data from a printing device, wherein the configuration data
includes command data and program logic data,
cause the configuration data to be stored on the non-volatile storage device,
~~and~~ use the command data included in the configuration data to translate a first
command generated by the application program into a second command
supported by the printing device;
use the program logic data~~configuration data~~ to generate one or more
graphical user interface objects that are displayed on a graphical
user interface in association with the printing of an electronic
document to the printing device, wherein the one or more graphical
user interface objects correspond to installed options and option
attributes on the printing device and reflect dependencies between
the installed options and option attributes, and wherein the
program logic data indicates the dependencies between the
installed options and option attributes on the printing device~~a~~
~~second graphical user interface object is displayed on the graphical~~
~~user interface in response to a user selecting a first graphical user~~
~~interface object and the second graphical user interface satisfying a~~
~~dependency condition, the dependency condition to be stored in the~~
~~program logic data.~~
2. (Previously Presented) The apparatus recited in Claim 1, wherein the printer driver is
configured to use the configuration data to facilitate printing of an electronic document.

3. (Canceled)
4. (Previously Presented) The apparatus recited in Claim 1, wherein:
configuration data includes bitmap data for the printing device, and
the printer driver is configured to cause the bitmap data to be displayed on a graphical
user interface in association with the printing of an electronic document.
5. (Original) The apparatus recited in Claim 1, wherein the printer driver is further
configured to cause a graphical user interface object to be displayed on a graphical user
interface, wherein the graphical user interface object includes a link with a URL
associated with bitmap data included in the configuration data stored on the printing
device.
6. (Original) The apparatus recited in Claim 5, wherein the printer driver is further
configured to in response to detecting a user selection of the link, retrieve the bitmap data
from the printing device and cause the bitmap data to be displayed on the graphical user
interface.
7. (Original) The apparatus recited in Claim 1, wherein the configuration data indicates
one or more options installed on the printing device.
8. (Original) The apparatus recited in Claim 1, wherein the configuration data indicates
one or more source trays available on the printing device.
9. (Original) The apparatus recited in Claim 1, wherein the configuration data indicates
one or more media types available on the printing device.
10. (Canceled)
11. (Canceled)

12. (Original) The apparatus recited in Claim 1, wherein:
the configuration data includes first version identification data that indicates a version of the configuration data retrieved by the printer driver, and
the printer driver is further configured to:
 retrieve second version identification data from the printing device, wherein the second version identification data indicates a version of the configuration data maintained on the printing device,
 compare the first version identification data to the second version identification data, and if the comparison of the first version identification data to the second version identification data indicates that the version of configuration data maintained on the printing device is more recent than the version of configuration data retrieved by the printer driver, then the printer driver retrieving the more recent version of the configuration data from the printing device.
13. (Previously Presented) The apparatus recited in Claim 1, wherein the printer driver is configured to retrieve the configuration data from the printing device in response to an indication that the printer driver is not fully compatible with the printing device.
14. (Original) The apparatus recited in Claim 1, wherein the printer driver is further configured to:
retrieve second configuration data from a second printing device, and
cause the second configuration data to be stored on the non-volatile storage device.
15. (Currently Amended) An apparatus comprising:
a non-volatile storage device;
a printer driver configured to
 retrieve bitmap data from a printing device, wherein the bitmap data reflects the printing device, and
 cause the bitmap data to be stored on the non-volatile storage device; and

an application program to cause the bitmap data to be displayed on a graphical user interface to provide a visual depiction of the printing device.

16. (Previously Presented) The apparatus recited in Claim 15, wherein the graphical user interface is configured to facilitate printing of an electronic document.
17. (Previously Presented) The apparatus recited in Claim 15, wherein the printer driver is configured to retrieve the bitmap data from the printing device in response to a user selecting a link on the graphical user interface.
18. (Previously Presented) The apparatus recited in Claim 15, wherein the printer driver is configured to retrieve the bitmap data from the printing device in response to an indication that the printer driver is not fully compatible with the printing device.
19. (Previously Presented) The apparatus recited in Claim 15, wherein the printer driver is further configured to:
retrieve second bitmap data from a second printing device, and
cause the second bitmap data to be stored on the non-volatile storage device.
20. (New) The apparatus recited in Claim 15, wherein:
the bitmap data reflects the printing device and one or more options or media types currently supported by the printing device, and
the application program causing the bitmap data to be displayed on the graphical user interface provides a visual depiction of the printing device and the one or more options or media types currently supported by the printing device.